

**BRANCHED ALKYL-AROMATIC SULFONIC ACID  
DISPERSANTS FOR DISPERSING ASPHALTENES IN PETROLEUM OILS**

Abstract of the Disclosure

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The present invention is a method to determine the effectiveness of an asphaltene dispersant comprising extracting the asphaltenes from an oil and determining the rate of precipitation of the extracted asphaltene in an alkane-aromatic solvent mixture in the presence and absence of the asphaltene

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dispersant.